

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("20070177656").PN.	US-PGPUB; USPAT	OR	OFF	2009/03/09 18:16
S2	63830	cdma	US-PGPUB; USPAT	ADJ	ON	2009/03/10 09:51
S3	45696	code division multiple access	US-PGPUB; USPAT	ADJ	ON	2009/03/10 09:51
S4	67711	S2 or S3	US-PGPUB; USPAT	ADJ	ON	2009/03/10 09:51
S5	12287	power control and S4	US-PGPUB; USPAT	ADJ	ON	2009/03/10 09:51
S6	6843	estimat\$3 and S5	US-PGPUB; USPAT	ADJ	ON	2009/03/10 09:51
S7	4309	correct\$3 and S6	US-PGPUB; USPAT	ADJ	ON	2009/03/10 10:10
S8	31341	path near2 detect\$3	US-PGPUB; USPAT	ADJ	ON	2009/03/10 10:10
S9	176	S7 and S8	US-PGPUB; USPAT	ADJ	ON	2009/03/10 10:10
S10	109	rake and S9	US-PGPUB; USPAT	ADJ	ON	2009/03/10 10:11
S11	93	pilot and S10	US-PGPUB; USPAT	ADJ	ON	2009/03/10 10:11
S12	2249	cdma receiver	US-PGPUB; USPAT	ADJ	ON	2009/03/10 10:19
S13	245780	correct\$3 and estimat\$3	US-PGPUB; USPAT	ADJ	ON	2009/03/10 10:20
S14	260413	power near2 control\$3	US-PGPUB; USPAT	ADJ	ON	2009/03/10 10:20
S15	31341	path near2 detect\$3	US-PGPUB; USPAT	ADJ	ON	2009/03/10 10:20
S16	1051	S12 and S13	US-PGPUB; USPAT	ADJ	ON	2009/03/10 10:21
S17	449	S14 and S16	US-PGPUB; USPAT	ADJ	ON	2009/03/10 10:21
S18	32	S17 and S15	US-PGPUB; USPAT	ADJ	ON	2009/03/10 10:21
S19	1120	power calculat\$3 same estimat\$3	US-PGPUB; USPAT	ADJ	ON	2009/03/10 10:33
S20	33	S15 and S19 and cdma	US-PGPUB; USPAT	ADJ	ON	2009/03/10 10:33

S21	95944	power control\$3	US-PGPUB; USPAT	ADJ	ON	2009/03/10 10:46
S22	12834	channel estimat\$3	US-PGPUB; USPAT	ADJ	ON	2009/03/10 10:46
S23	2248	S21 and S22 and cdma	US-PGPUB; USPAT	ADJ	ON	2009/03/10 10:46
S24	342388	(tim\$3 near15 offset) or (time near5 delay)	US-PGPUB; USPAT	ADJ	ON	2009/03/10 10:47
S25	1128	S23 and S24	US-PGPUB; USPAT	ADJ	ON	2009/03/10 10:48
S26	71085	path near5 detect\$3	US-PGPUB; USPAT	ADJ	ON	2009/03/10 10:48
S27	138	S25 and S26	US-PGPUB; USPAT	ADJ	ON	2009/03/10 10:48
S28	114	calculat\$3 and S27	US-PGPUB; USPAT	ADJ	ON	2009/03/10 10:49
S29	51618	power near10 correct\$3	US-PGPUB; USPAT	ADJ	ON	2009/03/10 11:08
S30	0	S29 and cdmaq	US-PGPUB; USPAT	ADJ	ON	2009/03/10 11:09
S31	3358	S29 and cdma	US-PGPUB; USPAT	ADJ	ON	2009/03/10 11:09
S32	542348	estimat\$3	US-PGPUB; USPAT	ADJ	ON	2009/03/10 11:09
S33	2041	S31 and S32	US-PGPUB; USPAT	ADJ	ON	2009/03/10 11:09
S34	10742	path detect\$3	US-PGPUB; USPAT	ADJ	ON	2009/03/10 11:09
S35	33	S34 and S33	US-PGPUB; USPAT	ADJ	ON	2009/03/10 11:09
S36	815	timing offset same correct \$3	US-PGPUB; USPAT	ADJ	ON	2009/03/10 11:16
S37	238	S36 and cdma	US-PGPUB; USPAT	ADJ	ON	2009/03/10 11:16
S38	191	estimat\$3 and S37	US-PGPUB; USPAT	ADJ	ON	2009/03/10 11:16
S39	217348	path same detect\$3	US-PGPUB; USPAT	ADJ	ON	2009/03/10 11:17
S40	43	S38 and S39	US-PGPUB; USPAT	ADJ	ON	2009/03/10 11:17
S41	4880	power control same calculat \$3	US-PGPUB; USPAT	ADJ	ON	2009/03/10 11:20
S42	1800	S41 and cdma	US-PGPUB; USPAT	ADJ	ON	2009/03/10 11:20
S43	1266	estimat\$3 and S42	US-PGPUB; USPAT	ADJ	ON	2009/03/10 11:20

S44	1115	correct\$3 and S42	US-PGPUB; USPAT	ADJ	ON	2009/03/10 11:20
S45	26	path detect\$3 and S44	US-PGPUB; USPAT	ADJ	ON	2009/03/10 11:21
S46	8206	cdma near5 (receiver or terminal)	US-PGPUB; USPAT	ADJ	ON	2009/03/10 11:27
S47	95944	power control\$3	US-PGPUB; USPAT	ADJ	ON	2009/03/10 11:30
S48	2653	S46 and S47	US-PGPUB; USPAT	ADJ	ON	2009/03/10 11:31
S49	1778	estimat\$3 and S48	US-PGPUB; USPAT	ADJ	ON	2009/03/10 11:31
S50	1250	S49 and correct\$3	US-PGPUB; USPAT	ADJ	ON	2009/03/10 11:32
S51	102224	path near10 detect\$3	US-PGPUB; USPAT	ADJ	ON	2009/03/10 11:33
S52	162	S50 and S51	US-PGPUB; USPAT	ADJ	ON	2009/03/10 11:33
S53	82	individual channel same shared channel	US-PGPUB; USPAT	ADJ	ON	2009/03/10 13:22
S54	61	S53 and cdma	US-PGPUB; USPAT	ADJ	ON	2009/03/10 13:22
S55	7	power control and S54	US-PGPUB; USPAT	ADJ	ON	2009/03/10 13:22
S56	306225	power and offset	US-PGPUB; USPAT	ADJ	ON	2009/03/10 13:41
S57	8206	cdma near5 (receiver or terminal)	US-PGPUB; USPAT	ADJ	ON	2009/03/10 13:42
S58	2616	S56 and S57	US-PGPUB; USPAT	ADJ	ON	2009/03/10 13:42
S59	1864	estimat\$3 and S58	US-PGPUB; USPAT	ADJ	ON	2009/03/10 13:42
S60	1352	pilot and S59	US-PGPUB; USPAT	ADJ	ON	2009/03/10 13:42
S61	58305	estimat\$3 same correct\$3	US-PGPUB; USPAT	ADJ	ON	2009/03/10 13:43
S62	1274	S57 and S61	US-PGPUB; USPAT	ADJ	ON	2009/03/10 13:44
S63	893	S62 and pilot	US-PGPUB; USPAT	ADJ	ON	2009/03/10 13:45
S64	55993	power same offset	US-PGPUB; USPAT	ADJ	ON	2009/03/10 13:45
S65	215	S63 and S64	US-PGPUB; USPAT	ADJ	ON	2009/03/10 13:45
S66	154	rake and S65	US-PGPUB; USPAT	ADJ	ON	2009/03/10 13:46

S67	4880	power control same calculat\$3	US-PGPUB; USPAT	ADJ	ON	2009/03/10 13:52
S68	11396	pilot same estimat\$3	US-PGPUB; USPAT	ADJ	ON	2009/03/10 13:52
S69	634	S67 and S68	US-PGPUB; USPAT	ADJ	ON	2009/03/10 13:52
S70	569	S69 and cdma	US-PGPUB; USPAT	ADJ	ON	2009/03/10 13:52
S71	380	correct\$3 and S70	US-PGPUB; USPAT	ADJ	ON	2009/03/10 13:56
S72	205	S71 and @pd<"20050218"	US-PGPUB; USPAT	ADJ	ON	2009/03/10 13:59
S73	302	S71 and path	US-PGPUB; USPAT	ADJ	ON	2009/03/10 14:50
S74	168	S73 and @pd<"20050218"	US-PGPUB; USPAT	ADJ	ON	2009/03/10 14:51
S75	0	power control\$3 same cdma near3 (receiver ot terminal)	US-PGPUB; USPAT	ADJ	ON	2009/03/10 15:20
S76	0	power control\$3 same cdma same (receiver ot terminal)	US-PGPUB; USPAT	ADJ	ON	2009/03/10 15:20
S77	2088	power control and cdma near3 (receiver or terminal)	US-PGPUB; USPAT	ADJ	ON	2009/03/10 15:21
S78	58305	estimat\$3 same correct\$3	US-PGPUB; USPAT	ADJ	ON	2009/03/10 15:21
S79	471	S77 and S78	US-PGPUB; USPAT	ADJ	ON	2009/03/10 15:22
S80	426	path and S79	US-PGPUB; USPAT	ADJ	ON	2009/03/10 15:23
S81	193337	value\$1 near25 correct\$3	US-PGPUB; USPAT	ADJ	ON	2009/03/10 15:23
S82	158	S80 and S81	US-PGPUB; USPAT	ADJ	ON	2009/03/10 15:23
S83	89	S82 and @pd<"20050218"	US-PGPUB; USPAT	ADJ	ON	2009/03/10 15:28
S84	74	estimation same (power control\$3) near25 correct\$3	US-PGPUB; USPAT	ADJ	ON	2009/03/10 15:35
S85	57	S84 and cdma	US-PGPUB; USPAT	ADJ	ON	2009/03/10 15:35
S86	51	S85 and @pd<"20080218"	US-PGPUB; USPAT	ADJ	ON	2009/03/10 15:35
S87	25	S85 and @pd<"20050218"	US-PGPUB; USPAT	ADJ	ON	2009/03/10 15:37

S88	76	power control same corrector	US-PGPUB; USPAT	ADJ	ON	2009/03/10 15:46
S89	18	cdma and S88	US-PGPUB; USPAT	ADJ	ON	2009/03/10 15:46
S90	2624	power control same (corrector or correction)	US-PGPUB; USPAT	ADJ	ON	2009/03/10 15:57
S91	978	S90 and cdma	US-PGPUB; USPAT	ADJ	ON	2009/03/10 15:57
S92	331	weight\$3 and S91	US-PGPUB; USPAT	ADJ	ON	2009/03/10 15:58
S93	278	estimat\$3 and S92	US-PGPUB; USPAT	ADJ	ON	2009/03/10 15:58
S94	278	S93 and pd<"20050218"	US-PGPUB; USPAT	ADJ	ON	2009/03/10 15:59
S95	203	demodulat\$3 and S94	US-PGPUB; USPAT	ADJ	ON	2009/03/10 15:59
S96	203	S95 and pd<"20050218"	US-PGPUB; USPAT	ADJ	ON	2009/03/10 16:00
S97	2931	power control\$3 same (corrector or correction)	US-PGPUB; USPAT	ADJ	ON	2009/03/10 16:13
S98	1025	S97 and cdma	US-PGPUB; USPAT	ADJ	ON	2009/03/10 16:13
S99	39914	estimat\$3 and demodulat\$3	US-PGPUB; USPAT	ADJ	ON	2009/03/10 16:13
S100	497	S98 and S99	US-PGPUB; USPAT	ADJ	ON	2009/03/10 16:15
S101	297	S100 and @pd<"20050218"	US-PGPUB; USPAT	ADJ	ON	2009/03/10 16:15
S102	14248	weight\$3 and estimat\$3 and demodulat\$3	US-PGPUB; USPAT	ADJ	ON	2009/03/10 16:16
S103	63830	cdma	US-PGPUB; USPAT	ADJ	ON	2009/03/10 16:17
S104	763	power control\$3 same (corrector or correcting)	US-PGPUB; USPAT	ADJ	ON	2009/03/10 16:18
S105	47	S102 and S103 and S104	US-PGPUB; USPAT	ADJ	ON	2009/03/10 16:18
S106	47	S105 and @pd<"20080218"	US-PGPUB; USPAT	ADJ	ON	2009/03/10 16:19
S107	28	S105 and @pd<"20050218"	US-PGPUB; USPAT	ADJ	ON	2009/03/10 16:19
S108	54852	power same coefficient	US-PGPUB; USPAT	ADJ	ON	2009/03/10 16:44
S109	2646	S108 and cdma	US-PGPUB; USPAT	ADJ	ON	2009/03/10 16:44
S110	137781	value\$1 same (correction or corrector)	US-PGPUB; USPAT	ADJ	ON	2009/03/10 16:45

S111	623	S109 and S110	US-PGPUB; USPAT	ADJ	ON	2009/03/10 16:45
S112	11396	estimat\$3 same pilot	US-PGPUB; USPAT	ADJ	ON	2009/03/10 16:45
S113	191	S111 and S112	US-PGPUB; USPAT	ADJ	ON	2009/03/10 16:45
S114	76	S113 and @pd<"20050218"	US-PGPUB; USPAT	ADJ	ON	2009/03/10 16:46
S115	37597	calculation same correction	US-PGPUB; USPAT	ADJ	ON	2009/03/10 17:09
S116	158216	calculat\$3 same correct\$3	US-PGPUB; USPAT	ADJ	ON	2009/03/10 17:09
S117	3810	power and cdma and S116	US-PGPUB; USPAT	ADJ	ON	2009/03/10 17:10
S118	11396	estimat\$3 same pilot	US-PGPUB; USPAT	ADJ	ON	2009/03/10 17:10
S119	719	S117 and S118	US-PGPUB; USPAT	ADJ	ON	2009/03/10 17:10
S120	423	offset and S119	US-PGPUB; USPAT	ADJ	ON	2009/03/10 17:11
S121	301798	value\$1 same correct\$3	US-PGPUB; USPAT	ADJ	ON	2009/03/10 17:11
S122	282	S120 and S121	US-PGPUB; USPAT	ADJ	ON	2009/03/10 17:11
S123	141	S122 and @pd<"20050218"	US-PGPUB; USPAT	ADJ	ON	2009/03/10 17:13
S124	63830	cdma	US-PGPUB; USPAT	ADJ	ON	2009/03/10 17:21
S125	3974	calculat\$3 near20 (power same correct\$3)	US-PGPUB; USPAT	ADJ	ON	2009/03/10 17:22
S126	362	S124 and S125	US-PGPUB; USPAT	ADJ	ON	2009/03/10 17:22
S127	11431	estimat\$ same pilot	US-PGPUB; USPAT	ADJ	ON	2009/03/10 17:22
S128	85	S126 and S127	US-PGPUB; USPAT	ADJ	ON	2009/03/10 17:23
S129	23	S128 and @pd<"20050218"	US-PGPUB; USPAT	ADJ	ON	2009/03/10 17:23
S130	5946	power control\$3 same correct\$	US-PGPUB; USPAT	ADJ	ON	2009/03/10 17:33
S131	616	S124 and S127 and S130	US-PGPUB; USPAT	ADJ	ON	2009/03/10 17:34
S132	303	despread\$3 and S131	US-PGPUB; USPAT	ADJ	ON	2009/03/10 17:34
S133	182	rake and S132	US-PGPUB; USPAT	ADJ	ON	2009/03/10 17:34

S134	100	S133 and @pd<"20050218"	US-PGPUB; USPAT	ADJ	ON	2009/03/10 17:35
S135	447	power control same estimat \$3 same correct\$3	US-PGPUB; USPAT	ADJ	ON	2009/03/10 17:49
S136	469	power control\$3 same estimat\$3 same correct\$3	US-PGPUB; USPAT	ADJ	ON	2009/03/10 17:49
S137	358	S136 and cdma	US-PGPUB; USPAT	ADJ	ON	2009/03/10 17:50
S138	452615	calculat\$3 near20 value\$1	US-PGPUB; USPAT	ADJ	ON	2009/03/10 17:50
S139	167	S137 and S138	US-PGPUB; USPAT	ADJ	ON	2009/03/10 17:50
S140	89	S139 and @pd<"20050218"	US-PGPUB; USPAT	ADJ	ON	2009/03/10 17:53
S141	5128	(tpc or power control\$3) same cdma	US-PGPUB; USPAT	ADJ	ON	2009/03/10 17:56
S142	2980	S141 and correct\$3	US-PGPUB; USPAT	ADJ	ON	2009/03/10 17:56
S143	1066	despread\$3 and S142	US-PGPUB; USPAT	ADJ	ON	2009/03/10 17:57
S144	32409	estimat\$3 and pilot	US-PGPUB; USPAT	ADJ	ON	2009/03/10 17:57
S145	623	S143 and S144	US-PGPUB; USPAT	ADJ	ON	2009/03/10 17:59
S146	381	S145 and @pd<"20050218"	US-PGPUB; USPAT	ADJ	ON	2009/03/10 18:10
S147	353	S145 and rake	US-PGPUB; USPAT	ADJ	ON	2009/03/10 18:11
S148	255	S147 and calculat\$3	US-PGPUB; USPAT	ADJ	ON	2009/03/10 18:11
S149	71085	path near5 detect\$3	US-PGPUB; USPAT	ADJ	ON	2009/03/10 18:11
S150	45	S148 and S149	US-PGPUB; USPAT	ADJ	ON	2009/03/10 18:12
S151	39	S150 and @pd<"20080218"	US-PGPUB; USPAT	ADJ	ON	2009/03/10 18:12
S152	25	S150 and @pd<"20050218"	US-PGPUB; USPAT	ADJ	ON	2009/03/10 18:12
S153	49396	individual same share\$1	US-PGPUB; USPAT	ADJ	ON	2009/03/10 18:28
S154	2821	S153 and cdma	US-PGPUB; USPAT	ADJ	ON	2009/03/10 18:28
S155	534	S154 and power control\$3	US-PGPUB; USPAT	ADJ	ON	2009/03/10 18:28
S156	309	estimat\$3 and S155	US-PGPUB; USPAT	ADJ	ON	2009/03/10 18:28

S157	83	despread\$3 and S156	US-PGPUB; USPAT	ADJ	ON	2009/03/10 18:29
S158	33	S157 and @pd< "20050218"	US-PGPUB; USPAT	ADJ	ON	2009/03/10 18:29
S159	226	S156 and correct\$3	US-PGPUB; USPAT	ADJ	ON	2009/03/10 18:31
S160	73	despread\$3 and S159	US-PGPUB; USPAT	ADJ	ON	2009/03/10 18:31
S161	27	S160 and @pd< "20050218"	US-PGPUB; USPAT	ADJ	ON	2009/03/10 18:31

**3/ 12/ 2009 7:25:22 PM**

**C:\ Documents and Settings\ abaig2\ My Documents\ EAST\ Workspaces\ 10590343 cdma  
receiver.w sp**